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TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 02	CA/CAPLUS enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT 19	BEILSTEIN updated with new compounds
NEWS	4	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV 19	WPIX enhanced with XML display format
NEWS	6	NOV 30	ICSD reloaded with enhancements
NEWS	7	DEC 04	LINPADOCDB now available on STN
NEWS	8	DEC 14	BEILSTEIN pricing structure to change
NEWS	9	DEC 17	USPATOLD added to additional database clusters
NEWS	10	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC 17	DGENE now includes more than 10 million sequences
NEWS	12	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC 17	MEDLINE and LMEEDLINE updated with 2008 MeSH vocabulary
NEWS	14	DEC 17	CA/CAPLUS enhanced with new custom IPC display formats
NEWS	15	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN 02	STN pricing information for 2008 now available
NEWS	17	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN 28	MARPAT searching enhanced
NEWS	20	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN 28	MEDLINE and LMEEDLINE reloaded with enhancements
NEWS	23	FEB 08	STN Express, Version 8.3, now available
NEWS	24	FEB 20	PCI now available as a replacement to DPCI
NEWS	25	FEB 25	IFIREF reloaded with enhancements
NEWS	26	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB 29	WPIXINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 15:58:27 ON 05 MAR 2008

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:58:34 ON 05 MAR 2008  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 3 MAR 2008 HIGHEST RN 1006431-93-1  
DICTIONARY FILE UPDATES: 3 MAR 2008 HIGHEST RN 1006431-93-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

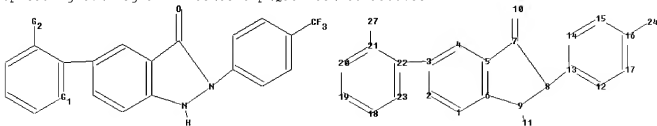
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10579355.str



chain nodes :  
10 11 24 27

ring nodes :

1 2 3 4 5 6 7 8 9 12 13 14 15 16 17 18 19 20 21 22 23

chain bonds :

```

3-22  7-10  8-13  9-11  16-24  21-27
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9  12-13  12-17  13-14  14-15  15-16
16-17  18-19  18-23  19-20  20-21  21-22  22-23
exact/norm bonds :
3-22  5-7  6-9  7-8  7-10  8-9  8-13  9-11  16-24  18-19  18-23  19-20  20-21  21-
22
21-27  22-23
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  12-13  12-17  13-14  14-15  15-16  16-17
isolated ring systems :
containing 1 : 12 : 18 :

```

G1:C,N

G2:CH3,CF3

Match level :

```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom
22:Atom 23:Atom 24:CLASS 27:CLASS

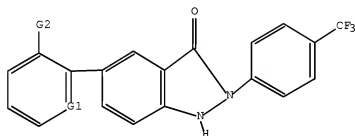
```

L1 STRUCTURE UPLOADED

=> d L1

L1 HAS NO ANSWERS

L1 STR



G1 C,N

G2 Me,CF3

Structure attributes must be viewed using STN Express query preparation.

=> s L1 SSS full

FULL SEARCH INITIATED 15:59:05 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 255 TO ITERATE

100.0% PROCESSED 255 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

L2

1 SEA SSS FUL L1

```
=> file caplus
COST IN U.S. DOLLARS                SINCE FILE      TOTAL
                                     ENTRY      SESSION
FULL ESTIMATED COST                178.36      178.57
```

FILE 'CAPLUS' ENTERED AT 15:59:21 ON 05 MAR 2008  
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FILE COVERS 1907 - 5 Mar 2008 VOL 148 ISS 10  
FILE LAST UPDATED: 3 Mar 2008 (20080303/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

```
=> S L1 SSS full
    REGISTRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.
```

FULL SEARCH INITIATED 15:59:34 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 255 TO ITERATE

100.0% PROCESSED 255 ITERATIONS 1 ANSWERS  
SEARCH TIME: 00.00.01

L3 1 SEA SSS FUL L1

L4 2 L3

```
=> d ibib abs histr 1-
'HISTR' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
```

The following are valid formats:

ABS ----- GI and AB  
ALL ----- BIB, AB, IND, RE  
APPS ----- AI, PRAI  
BIB ----- AN, plus Bibliographic Data and PI table (default)

CAN ----- List of CA abstract numbers without answer numbers  
 CBIB ----- AN, plus Compressed Bibliographic Data  
 CLASS ----- IPC, NCL, ECLA, FTERM  
 DALL ----- ALL, delimited (end of each field identified)  
 DMAX ----- MAX, delimited for post-processing  
 FAM ----- AN, PI and PRAI in table, plus Patent Family data  
 FBIB ----- AN, BIB, plus Patent FAM  
 IND ----- Indexing data  
 IPC ----- International Patent Classifications  
 MAX ----- ALL, plus Patent FAM, RE  
 PATS ----- PI, SO  
 SAM ----- CC, SX, TI, ST, IT  
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;  
                   SCAN must be entered on the same line as the DISPLAY,  
                   e.g., D SCAN or DISPLAY SCAN)  
 STD ----- BIB, CLASS  
  
 IABS ----- ABS, indented with text labels  
 IALL ----- ALL, indented with text labels  
 IBIB ----- BIB, indented with text labels  
 IMAX ----- MAX, indented with text labels  
 ISTD ----- STD, indented with text labels  
  
 OBIB ----- AN, plus Bibliographic Data (original)  
 OIBIB ----- OBIB, indented with text labels  
  
 SBIB ----- BIB, no citations  
 SIBIB ----- IBIB, no citations  
  
 HIT ----- Fields containing hit terms  
 HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)  
                   containing hit terms  
 HITRN ----- HIT RN and its text modification  
 HITSTR ----- HIT RN, its text modification, its CA index name, and  
                   its structure diagram  
 HITSEQ ----- HIT RN, its text modification, its CA index name, its  
                   structure diagram, plus NTE and SEQ fields  
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and  
                   its structure diagram  
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its  
                   structure diagram, plus NTE and SEQ fields  
 KWIC ----- Hit term plus 20 words on either side  
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.  
 ENTER DISPLAY FORMAT (BIB):end

=> d his

(FILE 'HOME' ENTERED AT 15:58:27 ON 05 MAR 2008)

L1 FILE 'REGISTRY' ENTERED AT 15:58:34 ON 05 MAR 2008  
L2 STRUCTURE UPLOADED  
1 S L1 SSS FULL

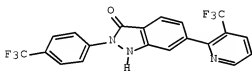
FILE 'CAPLUS' ENTERED AT 15:59:21 ON 05 MAR 2008  
S L1

L3 FILE 'REGISTRY' ENTERED AT 15:59:34 ON 05 MAR 2008  
1 S L1 SSS FULL

L4 FILE 'CAPLUS' ENTERED AT 15:59:34 ON 05 MAR 2008  
2 S L3 SSS FULL

=> d ibib abs hitstr 1-  
YOU HAVE REQUESTED DATA FROM 2 ANSWERS - CONTINUE? Y/(N):y

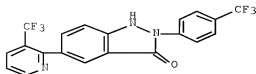
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2006:398338 CAPLUS Full-text  
DOCUMENT NUMBER: 145:20433  
TITLE: The search for novel TRPV1-antagonists: From  
carboxamides to benzimidazoles and indazolones  
AUTHOR(S): Fletcher, Stephen Robert; McIver, Edward; Lewis,  
Stephen; Burkamp, Frank; Leech, Clare; Mason, Glenn;  
Boyce, Susan; Morrison, Denise; Richards, Gillian;  
Sutton, Kathy; Jones, Anthony Brian  
CORPORATE SOURCE: Neuroscience Research Centre, Merck Sharp & Dohme,  
Essex, CM20 2QR, UK  
SOURCE: Bioorganic & Medicinal Chemistry Letters (2006),  
16(11), 2872-2876  
CODEN: BMCLE8; ISSN: 0960-894X  
PUBLISHER: Elsevier B.V.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 145:20433  
GI



I

AB Based on a series of diaryl amides the corresponding inverse amides have been  
found to be potent TRPV1 receptor antagonists. Benzimidazole and indazolone  
derivs. prepared retained good potency in vitro and indazolone I was  
identified as a novel TRPV1 receptor antagonist suitable for evaluating orally  
in animal models of analgesia.  
IT 852620-76-9  
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)  
(indazolones and benzimidazoles as TRPV1 receptor antagonists)  
RN 852620-76-9 CAPLUS

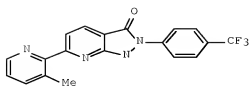
CN 3H-Indazol-3-one, 1,2-dihydro-2-[4-(trifluoromethyl)phenyl]-5-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)



REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 2005:472147 CAPLUS Full-text  
 DOCUMENT NUMBER: 143:26598  
 TITLE: Indazol-3-ones and analogs and derivatives which modulate the function of the vanilloid-1 receptor (VR1)  
 INVENTOR(S): Burkamp, Frank; Fletcher, Stephen Robert  
 PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK  
 SOURCE: PCT Int. Appl., 28 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005049601	A1	20050602	WO 2004-GB4809	20041112
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004290624	A1	20050602	AU 2004-290624	20041112
CA 2545710	A1	20050602	CA 2004-2545710	20041112
EP 1687293	A1	20060809	EP 2004-798529	20041112
EP 1687293	B1	20070926		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
CN 1882564	A	20061220	CN 2004-80033693	20041112
JP 2007511495	T	20070510	JP 2006-538958	20041112
AT 374195	T	20071015	AT 2004-798529	20041112
US 2007129374	A1	20070607	US 2006-579355	20060511
IN 2006DN02932	A	20070803	IN 2006-DN2932	20060522
PRIORITY APPLN. INFO.:			GB 2003-26633	A 20031114
			WO 2004-GB4809	W 20041112
OTHER SOURCE(S):		CASREACT 143:26598; MARPAT 143:26598		
GI				



I

AB The title compds., which are useful as therapeutic compds., particularly in the treatment of pain and other conditions ameliorated by the modulation of the function of the vanilloid-1 receptor (VR1) are prepared E.g. I was prepared In vitro activity of I and similar compds. was determined in CHO cells, stably expressing recombinant human VR1 receptors. Increases in intracellular Ca<sup>2+</sup> occurring after addition of test compound alone, prior to addition of capsaicin, allow determination of intrinsic agonist or partial agonist activity.

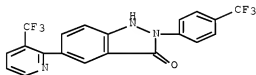
IT 852620-76-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of indazol-3-ones for treatment of pain, inflammation and physiol. disorders ameliorated by the modulation of the function of the vanilloid-1 receptor (VR1))

RN 852620-76-9 CAPLUS

CN 3H-Indazol-3-one, 1,2-dihydro-2-[4-(trifluoromethyl)phenyl]-5-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log off

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

STN INTERNATIONAL LOGOFF AT 16:00:49 ON 05 MAR 2008